



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT TRANSMITTAL FORM

2872
jfw

Applicant(s): Singer et al.
Serial No.: 10/563,175
Filed: December 30, 2005
For: AN ILLUMINATION SYSTEM FOR MICROLITHOGRAPHY
Art Unit: 2872
Examiner: Not Yet Assigned
Confirmation No.: 3763
Customer No.: 27623 Attorney Docket No.: 637.0063USU

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

We are enclosing:

1. Supplemental Information Disclosure Statement with copies of references;
2. PTO Form 1449;
3. Transmittal letter in duplicate; and
4. Postcard.

Please charge any additional fees or credit any such fees, if necessary to Deposit Account No. 01-0467 in the name of Ohlandt, Greeley, Ruggiero & Perle. A duplicate copy of this sheet is attached.

Respectfully submitted,

Charles N.J. Ruggiero
Reg. No. 28,468
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.
One Landmark Square, 10th Floor
Stamford, Connecticut 06901-2682
(203) 327-4500

Date: May 7, 2007

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: MAIL STOP AMENDMENT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON MAY 7, 2007.

Suzanne Lombardo
NAME

SIGNATURE

5/7/07
DATE



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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Alexandria, VA 22313-1450

Dear Sir:

In accordance with applicant's duty of disclosure under 37 C.F.R. §1.56, we are enclosing form PTO-1449 listing information that may be material to the patentability of this application.

37 C.F.R. 1.98 does not require a copy of U.S. patents or published U.S. patent applications to be included with an information disclosure statement. Accordingly, Applicant is not including a copy of any U.S. patent or published U.S. patent application.

We are also enclosing copies of the non-US references listed on the attached PTO-1449.

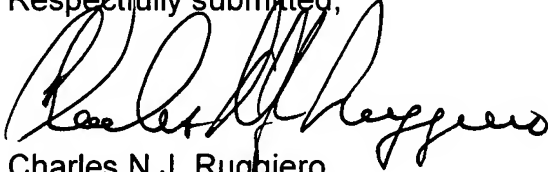
It should be understood that attention has been called to the citations that have been deemed to be pertinent to the claimed present invention. In concluding what was pertinent, the criteria employed was considered most appropriate in light of the invention shown in the present application. However, the Examiner or others may deem some other criteria to be just as appropriate or more appropriate. Therefore, the

Examiner is respectfully urged to review the listed citations and to make the usual careful independent search for other prior art that may be pertinent.

Since this Information Disclosure Statement is being filed prior to the issuance of the first Office Action based on the merits, no petition or fee is required.

Applicant respectfully requests favorable consideration and that this application be passed to allowance.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Charles N.J. Ruggiero", written over the typed name.

Date: May 7, 2007

Charles N.J. Ruggiero
Reg. No. 28,468
Attorney for Applicant(s)
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.
One Landmark Square, 10th Floor
Stamford, CT 06901-2682
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FORM PTO-1449

Docket Number (Optional)

637.0063USU

Application Number

10/563,175

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

Applicant

Singer et al.

Filing Date

December 30, 2005

Group Art Unit

2872

Use several sheets if necessary)

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	DE 101 38 313	July 25, 2002	Germany				X
	DE 28 03 277	August 2, 1979	Germany				X
	DE 561 573	October 15, 1932	Germany				X
	EP 0 698 824	February 28, 1996	Europe			X	
	WO 2001/09681	February 8, 2001	WIPO			X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	* E. Abbe, "Beiträge zur Theorie des Mikroskops und der mikroskopischen Wahrnehmung," M. Schultze's Archiv für mikroskopische Anatomie, Vol IX, 413-468 (1873)
	* H. H. Hopkins, "On the diffraction theory of optical images," Physics Department, Imperial College, London, S.W. 7, 408-432 (1952)
	* Kurtz et al., "Design and synthesis of random phase diffusers," The Journal of the Optical Society, Vol. 63, No.: 9, 1080-1092 (1973)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

CUSTOMER NO.: 27623

Sheet 2 of 2

FORM PTO-1449

Docket Number (Optional)

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IN AN APPLICATION

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	PCT/EP2002/00608	August 22, 2002	PCT			X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	* Naumann et al., "Bauelemente der Optik," Carl Hanser Verlag München Wien, 26-31 (1992)

EXAMINER

DATE CONSIDERED

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